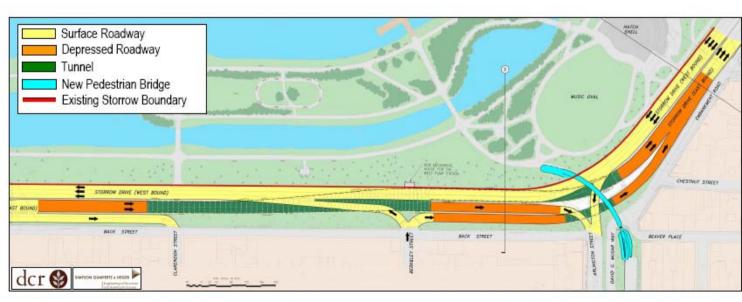
Pros...

- Functionally identical to existing
- Lowest cost to retain existing transportation functions and capacity

Cons...

- Minor increased public benefit to parkland and neighborhood
 - Shortest service life (60+ years)
- No improvements to noise impacts on park users and abutters



Storrow Tunnel Interim Repair Update

Work Completed

- New Concrete Beam Above the Truck-Strike Steel Roof Beam at Eastbound Tunnel Entrance
- Retrofits on Steel Roof Beams at the 2 Most Critical Fatigue Points
- Installation of Supports for Exposed Rebars

Work Expected

- Repairs to Various Steel Connections in Steel Beam Roof
- Concrete Repairs in Roof Structures
- Concrete Repairs in Exposed Wall Sections
- Guard Rail Repairs
- Waterproofing all Roof Joints
- Maintenance of Tunnel Drainage System

Cost: ± \$250,000

Estimated Cost < \$10 M

Current Ongoing Inspection Program – Monthly

Service Life Goal = 5 Years

Option A - Storrow Tunnel Rehabilitation

Existing Condition

After Rehabilitation



SIMPSON GUMPERTI & HEGER

